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TO: Commissioner for Patents  
Attn: Examiner Robert Hayes  
Patent Examining Corps  
Facsimile Center  
Washington, D.C. 20231

FROM: Mark T. Skoog

OUR REF: 11909.1USWO  
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RESPONSE TO ELECTION/RESTRICTION  
AND PETITION FOR EXTENSION OF  
TIME

Applicant: HOLTZMAN  
Serial No.: 09/830,749

Filed: JUNE 25, 2001  
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By: Mark T. Skoog  
Name: Mark T. Skoog  
Reg. No.: 40,178

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

January 27, 2003

Cheryl A. Boeborn  
Signature

January 27, 2003  
Date

S/N 09/830,749

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	HOLTZMAN	Examiner:	R. HAYES
Serial No.:	09/830,749	Group Art Unit:	1647
Filed:	JUNE 25, 2001	Docket No.:	11909.1USWO
Title:	A COMPLEX OF A CHAPERONE WITH $\beta$ -AMYLOID AND METHODS EMPLOYING THIS COMPLEX		

**CERTIFICATE UNDER 37 CFR 1.6(d):**

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on January 27, 2003.

By:   
Name: Sheryl A. Bokboom

RESPONSE TO ELECTION/RESTRICTION REQUIREMENT

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In response to the office action mailed September 25, 2002 the time for response being extended to expire January 25, 2003, the Applicant hereby makes the following elections.

Restriction

The Examiner required restriction to one of Groups I-V as follows:

Group I, claims 1-3 drawn to an isolated complex comprising a Q2 and a  $\beta$ -amyloid.

Group II, claims 4-11 drawn to a method of detecting in a biological sample a complex of Q2 and  $\beta$ -amyloid.

Group III, claims 12-21 drawn to a method of detecting aggregation of  $\beta$ -amyloid.

Group IV, claims 22-35, drawn to a method for screening for Alzheimer's disease.

Group V, claims 36 and 37, drawn to an antibody.

In response, the Applicant elects Group I drawn to an isolated complex comprising a Q2 and a  $\beta$ -amyloid with traverse. The Applicant traverses this restriction requirement as examination of Groups I-V would not be unduly burdensome to the Examiner. Specifically,

Groups I, II, and V and Claims 14 and 15 of Group III and Claims 24, 25, 26, 29, and 30 of Group IV all involve an isolated complex of Q2 and a  $\beta$ -amyloid. Therefore, the Applicant submits that a search could be efficiently done encompassing Groups I-V without burdening the Examiner. Moreover, as these Groups and Claims all involve an isolated complex of Q2 and a  $\beta$ -amyloid they form a single general inventive concept under PCT Rule 13.1.

Election of Species

The Examiner further required the Applicant to elect a species of neurotrophin from the following four:

- a. Animal  $\beta$ -amyloid 1-42.
- b. Animal  $\beta$ -amyloid 1-38.
- c. Human  $\beta$ -amyloid 1-42.
- d. Human  $\beta$ -amyloid 1-38.

In response, the Applicant elects Animal  $\beta$ -amyloid 1-42 with traverse. The Applicant reads the term Animal to encompass Human. The claims readable on Animal  $\beta$ -amyloid 1-42 therefore include 1-21, 23-26, 29-30, and 36-37. The Applicant reminds the Examiner of the duty upon allowance of a generic claim to consider claims to additional species which are written in dependent form.

Respectfully submitted,

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Dated: Jan 27, 2003

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